1. **Record Nr.** UNINA9910788753803321

Autore McGovern William M. <1959->

Titolo Completely prime maximal ideals and quantization / / William M. McGovern

Pubbl/distr/stampa Providence, Rhode Island : , : American Mathematical Society, , 1994
©1994

ISBN 1-4704-0096-0

Descrizione fisica 1 online resource (82 p.)

Collana Memoirs of the American Mathematical Society, , 0065-9266 ; ;
Number 519

Disciplina 512/.55

Soggetti Lie algebras
Universal enveloping algebras
Ideals (Algebra)
Representations of algebras

Lingua di pubblicazione Inglese

Formato Materiale a stampa

Livello bibliografico Monografia

Note generali "March 1994, Volume 108, Number 519 (fourth of 5 numbers)."

Nota di bibliografia Includes bibliographical references.

Nota di contenuto ""Contents""; ""Chapter 1. Introduction""; ""Chapter 2. Preliminaries on Nilpotent Orbits and Their Covers""; ""Chapter 3. Induced Dixmier Algebras and Orbit Data""; ""Chapter 4. Construction and Basic Properties of the Algebras""; ""Chapter 5. Associated Varieties and Characteristic Cycles""; ""Chapter 6. Goldie Ranks""; ""Chapter 7. Applications to the Quantization Program""; ""Chapter 8. Exhaustion of the Completely Prime Maximal Spectrum""; ""Chapter 9. Examples""; ""References""